

MILLCREEK DRUM DUMP
REMOVAL ADMINISTRATIVE RECORD *
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* Administrative Record corrected for certification 10/30/96, and 11/21/96.

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15. Memorandum to Mr. J. Stephen Dorrlor, U.S. EPA, from Mr. Rodney D. Turpin, U.S. EPA, re: Trip report, 2/22/83. P. 101013-101021.
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29. Memorandum to Mr. Joseph Trzybinski, County of Erie, Department of Health, from Mr. Donald J. Benczkowski, County of Erie, Department of Health, re: Sediment sampling of Marshall Run from the Mazza Property, 3/1/84. P. 101273-101274. A PADER Special Analysis report, Sample No. 2626198, is attached.
30. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Mr. Donald J. Benczkowski, County of Erie, Department of Health, re: Results of heavy metal samples from Yoder Well #1, 9/7/84. P. 101275-101277. Two PADER Water or Waste Quality Reports, Sample Nos. 2625580 and 8402978, are attached.
31. Letter to Mr. Alfred Klipple from Mr. Donald Benczkowski, County of Erie, Department of Health, re: Sampling results from resident's basement, 9/20/83.

P. 101278-101281. The results are attached.

32. Letter to Mr. Mike Zigler, U.S. EPA, from Mr. Paul Hewett, Agency for Toxic Substances Disease Registry (ATSDR), re: Results of residential sampling, 1/30/84. P. 101282-101359. The following are attached:
- a) a sampling chart dated 11/29/83-12/2/83;
 - b) a site location map;
 - c) an analytical report dated January 12, 1984;
 - d) an analytical report dated December 20, 1983;
 - e) 15 sampling graphs;
 - f) an air sampling worksheet;
 - g) seven residential sampling results;
 - h) a letter regarding corrected analysis reports;
 - i) four analysis reports;
 - j) handwritten notes concerning samples;
 - k) a list of head space analysis at homes near the site;
 - l) a list of equipment.
33. Letter to Mr. David Hasey, Pennsylvania Water Company, from Mr. Mark H. Fedorchak, County of Erie, Department of Health, re: Results from samples taken from the Yoder wells on August 25, 1983, 9/9/83. P. 101360-101363. Three Special Analysis Reports, Sample Nos. 2625280-2625282, are attached.
34. Memorandum to Mr. Joseph Trzybinski, County of Erie, Department of Health, from Mr. Mark H. Fedorchak, County of Erie, Department of Health, re: Resampling of Yoder wells #1 and #2, 9/8/83. P. 101364-101364.
35. Memorandum to Mr. Joseph Trzybinski, County of Erie, Department of Health, from Mr. Donald J. Benczkowski, County of Erie, Department of Health, re: Sampling of east and west branches of Marshall Run, 8/22/83.

- P. 101365-101371. A sketch of sampling points on Marshall Run and five Special Analyses Reports are attached.
36. Letter to Mrs. Marge Hetrick from Mr. Robert J. Wellington, County of Erie, Department of Health, re: Results of water sampling, 6/27/83. P. 101372-101374. A letter dated June 27, 1983, concerning sampling results and a Water and Wastewater Report, Sample No. 8300371, are attached.
37. Letter to file from Mr. Donald J. Benczkowski, County of Erie, Department of Health, re: Results of sampling at Marshall Run, 5/9/83. P. 101375-101378. Two Special Analyses Reports, Sample Nos. 2626116-2626117, and a graph of sampling results are attached.
38. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. Rick Dreisch, U.S. EPA, re: Results of water samples for volatile organic compounds, 2/1/83. P. 101379-101386. The following are attached:
- a) a volatile-standard equatable and non-equatable table;
 - b) a QA summary sheet;
 - c) two chain of custody records;
 - d) an Acid Extractable Priority Pollutant Compound Detection Limits Table;
 - e) a Base/Neutral Extractable Priority Pollutant Compound Detection Limits table.
39. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from S.R. Kayser, U.S. EPA, re: Pesticide and PCB analyses, 2/16/83. P. 101387-101390. A Pesticide/PCBs Priority Pollutant Compound Detection Limits table and a Pesticide/PCBs Results table are attached.
40. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from B.A. Sammons, U.S. EPA, re: Results of metal analyses, 2/18/83. P. 101391-101392. A metals results table is attached.

41. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. Mike Zickler, U.S. EPA, re: Volatile and extractable organics analytical reports for Millcreek, 2/4/83. P. 101393-101408. Two memoranda dated February 1, 1983, and February 2, 1983, concerning sampling, sampling results, and two chain of custody records are attached.
42. Memorandum to file from Mr. Mark H. Fedorchak, County of Erie, Department of Health, re: Corrected analyses reports concerning public water supply, 1/25/83. P. 101409-101409.
43. Memorandum to Mr. Michael Zickler, U.S. EPA, from Mr. Mark E. Gorman, U.S. EPA, re: Results of water samples collected at the ditch separating the Halmi and Riehl properties, 1/21/83. P. 101410-101417. Five Water or Waste Quality Reports-Special Analyses, Sample Nos. 2617039, 2617032, 2617029, and 2617030, and two Water or Waste Quality Reports, Sample Nos. 2617034 and 2617031, are attached.
44. Letter to Mr. Joseph Oros from Mr. Donald J. Benczkowski, County of Erie, Department of Health, re: Results of ground water sampling, 12/6/82. P. 101418-101420. The results are attached.
45. Memorandum to file from Mr. Donald J. Benczkowski, County of Erie, Department of Health, re: Results of Marshall Run sampling, 11/16/82. P. 101421-101432. The results are attached.
46. Water or Waste Quality-Special Analyses, Sample Nos. 2610051-2610061, 10/26/82. P. 101433-101446.
47. Water or Waste Quality Report, Sample Nos. 2610031-2610033, 7/28/82. P. 101447-101449.
48. Water or Waste Quality Report, Sample Nos. 2610023-2610030, 7/21/82. P. 101450-101467.
49. Water or Waste Quality Report, Sample Nos. 2705004-2705006, 3/23/82. P. 101468-101470.
50. Water or Waste Quality Report-Special Analysis, Sample No. 2610034, 7/29/82. P. 101471-101471.
51. Water or Waste Quality Report-Special Analyses, Sample No. 2705022, 7/1/82. P. 101472-101472.

52. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. Rick Dreisch, U.S. EPA, re: Results of water sampling, 9/14/82. P. 101473-101474. The results are attached.
53. Memorandum to Mr. Bob Caron, U.S. EPA, from Mr. Daniel K. Donnelly, U.S. EPA, re: Mercury Data Report, 4/3/84. P. 101475-101479. A memorandum dated April 3, 1984, concerning mercury results and the results are attached.
54. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. James Jerpe, U.S. EPA, re: Results of PCB/pesticides sampling, 2/21/84. P. 101480-101481. The results are attached.
55. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. Rick Dreisch, U.S. EPA, re: Results of volatile organic compounds, 3/27/84. P. 101482-101489. The results are attached.
56. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Ms. S. Rosemary Kayser, U.S. EPA, re: Samples from Millcreek Run in accordance with EPA method 608 for pesticides and PCBs, 2/10/84. P. 101490-101491. The results are attached.
57. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. John Austin, U.S. EPA, re: Results of sample extracts, 2/24/84. P. 101492-101517. The results are attached.
58. Letter to Mr. Kenneth McGill, Weston-Sper, from Mr. Paul Hewett, ATSDR, re: Results of charcoal tube sampling, 2/21/84. P. 101518-101532. The following are attached:
 - a) four analytical report forms;
 - b) figure 1-12, graph of sample analyses;
 - c) a sample submittal form;
 - d) two chain of custody records.
59. Report: EP Toxicity Analyses of Two Samples, Job 8252, prepared by Advanced Environmental Systems, Inc., 1/20/84. P. 101533-101539. A transmittal letter is

attached.

60. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Kirby K. F. Worthington, U.S. EPA, re: Results of metal sampling, 9/9/83. P. 101540-101541. The results are attached.
61. Memorandum to Mr. Mike Zickler, U.S. EPA, from Mr. Daniel K. Donnelly, U.S. EPA, re: Results of pesticide/PCB and metals analyses, 8/31/83. P. 101542-101545. A memorandum dated August 26, 1983, concerning the analysis and the results are attached.
62. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Kirby K.F. Worthington, U.S. EPA, re: Results of metal sampling, 8/18/83. P. 101546-101547. The results are attached.
63. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. Norman Fritsche, U.S. EPA, re: Results of cyanide analysis, 7/28/83. P. 101548-101548.
64. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. Rick Dreisch, U.S. EPA, re: Results of water sampling, 8/1/89. P. 101549-101556. A memorandum dated July 29, 1983, concerning sampling results, the sampling results, and a chain of custody record are attached.
65. Eight handwritten tables on Charcoal Tubes-Area and Personal Samples, 11/29/83-12/2/83. P. 101557-101569. Five hand drawn maps are attached.
66. Letter to Mr. Richard Thacker, U.S. EPA, from Ms. Rebecca J. Siebert, Mead CompuChem, re: Quality Control Data Package for analytical work performed, 6/14/83. P. 101570-102076. The package is attached.
67. Letter to Mr. and Mrs. Ronald Hetrick from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air sampling tests, 8/29/83. P. 102077-102077.
68. Letter to Mr. and Mrs. Crawford from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air sampling tests, 8/29/83. P. 102078-

102078.

69. Letter to Ms. Betty Root from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air sampling tests, 8/29/83. P. 102079-102079.
70. Five NUS Corporation lab analysis reports, 8/22/83. P. 102080-102084.
71. Twelve NUS Corporation lab analysis reports, 9/13/83. P. 102085-102099. Three single sample inquiry reports are attached.
72. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Ms. Catherine D. Chambers, NUS Corporation, re: Tabulation of Tentatively Identified Compounds (TICS) detected at the Millcreek Site, 7/26/85. P. 102100-102132. The results are attached.
73. Thirty-eight Field Data Sheets, Environmental Response Team, 11/18/82-12/1/82. P. 102133-102191. A Millcreek Soil Sampling Summary, Millcreek On Site Samples of the Ralph Riehl Property, and a hand written table on samples are attached.
74. Twenty-one Chain of Custody Records, 8/26/82-12/8/83. P. 102192-102243. Twenty-one Organic Traffic Reports and three Special Analytical Service Packing Lists are attached.
75. Six NUS Corporation Lab Analysis Reports, 10/29/82. P. 102244-102249.
76. Three NUS Corporation Lab Analysis Reports, 9/30/82. P. 102250-102252.
77. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. John Austin, U.S. EPA, re: Analysis for presence of organic compounds, 9/11/82. P. 102253-102256. The results are attached.
78. Memorandum to Mr. Daniel K. Donnelly, U.S. EPA, from Mr. James Jerpe, U.S. EPA, re: Analysis of sampling from Millcreek for presence of pesticides and/or PCBs, 9/8/82. P. 102257-102257.
79. Three NUS Corporation Lab Analysis Reports, 12/8/82. P. 102258-102260.

80. Ten Organic Traffic Reports, Sample Nos. 2343-2352, (undated). P. 102261-102290.
81. Letter to Mr. Alfred Klipple from Mr. Donald Benczkowski, County of Erie, Department of Health, re: Results of volatile organic compounds sampling from resident's basement, 9/20/83. P. 102291-102294. The results are attached.
82. Letter to Mr. Alfred Klipple from Mr. Donald Benczkowski, County of Erie, Department of Health, re: Results of volatile organic compounds sampling from resident's basement, 12/6/83. P. 102295-102298. The results are attached.
83. Memorandum to file from J.D. Frost, NUS Corporation, re: Trip report, 7/2/84. P. 102299-102299.
84. Memorandum from Mr. William K. Wells, NUS Corporation, re: Trip report, 12/9-12/10/85. P. 102300-102301.
85. Memorandum to file from NUS Corporation, re: Site visit and public meeting, 9/27/85. P. 102302-102303.
86. Memorandum to C.D. Chambers, NUS Corporation, from J.M. Strenko, NUS Corporation, re: Trip report, 5/13-5/15/85. P. 102304-102305.
87. Memorandum to Mr. Jack Frost, NUS Corporation, from Ms. Denise Taylor, NUS Corporation, re: Trip report, 3/29/85. P. 102306-102308. Table 1, sampling results, is attached.
88. Memorandum to J.D. Frost, NUS Corporation, from R.S. Markwell, NUS Corporation, re: Trip report, 11/20/84. P. 102309-102312. A hand-drawn map of an oil spill, a federal express receipt, and a chain of custody record are attached.
89. Memorandum to Mr. Jack Frost, NUS Corporation, from Mr. Bob Lucas, NUS Corporation, re: Trip report, 10/15/84. P. 102313-102321. A Site Safety Follow Up Report is attached.
90. Memorandum to J.D. Frost, NUS Corporation, from J.P. Orient, NUS Corporation, re: Trip report, 10/9/84. P. 102322-102322.

91. Memorandum to file from J.D. Frost, NUS Corporation, re: Trip report, 8/14-8/16/84. P. 102323-102323.
92. Memorandum to J.D. Frost, NUS Corporation, from W.K. Wells, NUS Corporation, re: Trip report, 8/13-8/19/84. P. 102324-102326. A list of laboratories are attached.
93. Memorandum to file from J.D. Frost, NUS Corporation, re: Trip report, 7/19/84. P. 102327-102327.
94. Memorandum to file from J.D. Frost, NUS Corporation, re: Trip report, 7/13/86. P. 102328-102328.
95. Memorandum to file from R.A. Lucas, NUS Corporation, re: Trip report, 6/25/84. P. 102329-102329.
96. Memorandum to file from J.D. Frost, NUS Corporation, re: Trip report, 6/25/84. P. 102330-102331.
97. Memorandum to guests from Ms. Rosanne Eckerson, Millcreek Township, re: Public meeting and community distribution of safety flyer, 6/22/84. P. 102332-102333.
98. Memorandum to file from J.D. Frost, NUS Corporation, re: Trip report, 6/20/84. P. 102334-102335.
99. Memorandum to file from J.D. Frost, NUS Corporation, re: Trip report concerning a public meeting, 6/14/84. P. 102336-102336.
100. Memorandum to file from J.D. Frost, NUS Corporation, re: Trip report concerning a Health and Safety Site Reconnaissance, 6/14/84. P. 102337-102338.
101. Memorandum to file from Mr. Robert A. Lucas, NUS Corporation, re: Millcreek Landfill Site property survey, 6/11/84. P. 102339-102340.
102. Memorandum from Mr. Jeff Orient and Mr. Joe Kasper, NUS Corporation, re: Trip report, 5/25/84. P. 102341-102344. Attachment A-Soil Sampling Locations and a Site Location map are attached.
103. Memorandum to J.D. Frost, NUS Corporation, from M.I. Hlavacik, NUS Corporation, re: Trip report, 4/18/84. P. 102345-102346. A Millcreek Drum Dump identification list is attached.

104. Fourteen Princeton Testing Laboratory, Inc., Reports of Analysis, 10/25/82. P. 102347-102361.
105. Seventeen Century Laboratories, Inc., Sampling Reports, 4/2/84. P. 102362-102414.
106. Letter to Mr. Arthur Detisch, Millcreek Township Board of Supervisors, from Mr. Mark E. Gorman, PADER, re: Results of sampling from wells No. 2 and No. 3 on the Millcreek property, 3/3/83. P. 102415-102424. The results are attached.
107. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Ms. Catherine D. Chambers and Mr. David E. MacIntyre, NUS Corporation, re: Results of analytical sampling screening, 1/9/86. P. 102425-102428. Table A, volatile organic results from GC screening of ground water, surface water, and residential sump samples, is attached.
108. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Mr. John D. Frost, NUS Corporation, re: Status report on field work performed at the Millcreek Site, 8/28/84. P. 102429-102432.
109. Letter to Mr. Jack Frost, NUS Corporation, from Mr. Daniel K. Donnelly, U.S. EPA, re: PCB analytical report for samples from the Millcreek Site, 11/30/84. P. 102433-102435. A memorandum dated November 30, 1984, concerning PCB sampling and a chain of custody record are attached.
110. Letter to Ms. Kathy Hodgkiss, U.S. EPA, from Mr. Donald J. Benczkowski, County of Erie, Department of Health, re: Volatile organic analysis sampling at residence, 12/22/83. P. 102436-102440. Two blank pages from NUS and a letter dated December 6, 1983, concerning sampling on resident's property are attached.
111. Letter to Ms. Kathy Hodgkiss, U.S. EPA, from Mr. Donald J. Benczkowski, County of Erie, Department of Health, re: Sampling of volatile organic compounds at resident's home, 10/26/83. P. 102441-102442A. A letter dated September 20, 1983, concerning sampling of resident's property is attached.
112. Handwritten table, Fish Samples-Millcreek Site, (undated). P. 102443-102443.

113. Letter to Mr. Wallace Woods from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air analysis in resident's home, 11/7/83. P. 102444-102446.
114. Letter to Mr. and Mrs. Robert McAnich from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air analysis in resident's home, 11/7/83. P. 102447-102449.
115. Letter to Mr. and Mrs. Ronald Hetrick from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air analysis in resident's home, 11/7/83. P. 102450-102452.
116. Letter to Mr. Frederick Kraschkes from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air analysis in resident's home, 11/4/83. P. 102453-102454.
117. Letter to Mr. and Mrs. William Gaerttner from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air sampling analysis in resident's home, 11/4/83. P. 102455-102457.
118. Letter to Mr. and Mrs. Rinderlick from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air analysis in resident's home, 11/3/83. P. 102458-102459.
119. Letter to Mr. and Mrs. Mark Fedorchak from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air analysis in resident's home, 11/3/83. P. 102460-102461.
120. Letter to Mr. and Mrs. Ronald Hetrick from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air analysis in resident's home, 12/17/82. P. 102462-102464.
121. Letter to Mr. and Mrs. Mark Fedorchak from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air analysis in resident's home, 12/17/82. P. 102465-102467.
122. Letter to Mr. and Mrs. Joseph Oros from Ms. Sheryl K.

Greene, County of Erie, Department of Health, re:
Results of air sampling in resident's home, 12/17/82.
P. 102468-102470.

123. Letter to Mr. and Mrs. Knost from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air sampling in resident's home, 12/17/82. P. 102471-102473.
124. Letter to Ms. Betty Root from Ms. Sheryl K. Greene, County of Erie, Department of Health, re: Results of air sampling in resident's home, 12/17/88. P. 102474-102476.
125. Report: Soil Gas Survey, Remedial Cleanup Treatability Study, Millcreek Superfund Site, prepared by Malcolm Pirnie, Inc., 8/88. P. 102477-102686A. A transmittal letter is attached.
126. Report: Analytical Report, Millcreek Site, prepared by Radian Corporation, 2/1/88. P. 102686B-103342GG.
127. Memorandum to Mr. Mike Zickler, U.S. EPA, from Mr. Michael D. Zalznock, U.S. EPA, re: Recommendation of changes in a draft report on Fuch's Landfill, 4/8/83. P. 103343-103343.
128. Memorandum to Mr. Phil Retallick, U.S. EPA, from Mr. Vernon N. Houk, ATSDR, re: Public health implications of substances identified at Millcreek Site, 9/29/82. P. 103344-103344.
129. Letter to Mr. Kenneth Willman, Weaver, Willman and Arnold, and Mr. Lowell F. Martin, Morgan, Lewis and Bockius, from Mr. John C. Wright, International Technology Corporation, re: Review of the EPA December 9 and 10, 1985, monitoring analytical results, Millcreek Site project, 2/19/86. P. 103345-103416. The following are attached:
 - a) figure 1, concentration time trends in monitoring well MW-1;

- b) figure 2, concentration time trends in monitoring well MW-2,
- c) figure 3, concentration time trends in monitoring well MW-5;
- d) figure 4, concentration time trends in monitoring well MW-6;
- e) figure 5, concentration time trends in monitoring well MW-7;
- f) figure 6, concentration time trends in monitoring well MW-9;
- g) figure 7, concentration time trends in monitoring well MW-10;
- h) figure 8, concentration time trends in monitoring well MW-11;
- i) figure 9, concentration time trends in monitoring well MW-12;
- j) figure 10, concentration time trends in monitoring well MW-21B;
- k) figure 11, concentration time trends in monitoring well MW-23B;
- l) figure 12, concentration time trends, Marshall's Run upstream of site;
- m) figure 13, concentration time trends, Marshall's Run, northeast corner of site;
- n) figure 14, concentration time trends, Marshall's Run, downstream of site;
- o) an EPA Office of Pesticides and Toxic Substances Polychlorinated Biphenyls Spill Cleanup Report;
- p) Record of Decision, Remedial Alternative Selection.

130. Letter to Mr. James M. Seif, U.S. EPA, from Mr. John E. Varnum, Stoel, Rives, Boley, Fraser and Wyse, re:

Concerns over EPA's planned course of action at the Millcreek Site, 12/12/85. P. 103417-103418.

131. Letter to Mr. James M. Seif, U.S. EPA, from Mr. Arthur F. Detisch, Township of Millcreek, re: Concerns over plans for cleaning up the site and addressing the impact on human health, 2/24/86. P. 103419-103419.
132. Letter to Mr. Ronald L. Kovach, U.S. EPA, from Mr. David E. MacIntyre, NUS Corporation, re: Request for EPA approval to publish a paper concerning various aquifer testing methods used at the Millcreek Site, 4/16/86. P. 103420-103421. An abstract concerning the paper is attached.
133. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Ms. Catherine D. Chambers and Mr. David E. MacIntyre, NUS Corporation, re: Cost estimates for validating animal sample analytical results, 3/10/86. P. 103422-103423.
134. Letter to Ms. Maureen Barden, U.S. EPA, from Mr. Lowell F. Martin, Morgan, Lewis and Bockius, re: Correction to a figure in an Environ Corporation report, 3/5/86. P. 103424-103425. The correct figure 1, Chlorinated Ethene Concentrations, is attached.
135. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Mr. David E. MacIntyre, NUS Corporation, re: Work assignment amendment for the Remedial Investigation/ Feasibility Study project activities, 2/24/86. P. 103426-103426.
136. Letter to Mr. Joseph F. Schive, U.S. EPA, from Mr. Lowell F. Martin, Morgan, Lewis and Bockius, re: Potential use of institutional controls as an approach to remediation of CERCLA sites, 2/21/86. P. 103427-103428.
137. Letter to Ms. Maureen Barden, U.S. EPA, from Mr. Lowell F. Martin, Morgan, Lewis and Bockius, re: Standards for clean-up of soil contaminated with PCBs, 3/3/86. P. 103429-103430.
138. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Ms. Catherine D. Chambers and Mr. David E. MacIntyre, NUS

Corporation, re: Transmittal of validated data,
2/25/86. P. 103431-103431.

139. Letter to Mr. James M. Seif, U.S. EPA, from Mr. Lowell F. Martin, Morgan, Lewis and Bockius, re: Additional technical information relating to the Millcreek Site, 2/20/86. P. 103432-103435.
140. Letter to Mr. Lowell F. Martin, Morgan, Lewis & Bockius, from Mr. Joseph V. Rodricks, Environ Corporation, re: Identification of background cancer risks posed by ingestion of public drinking water, 2/20/86. P. 103436-103437.
141. Letter to Mr. James M. Seif, U.S. EPA, from Mr. James A. Rogers, Skadden, Arps, Slate, Meagher and Flom, re: Concerns over public policy question underlying the Millcreek Site case, 12/19/85. P. 103438-103439.
142. Letter to Mr. James M. Seif, U.S. EPA, from Mr. Lowell F. Martin, Morgan, Lewis and Bockius, re: Becor-Western full concurrence with the position outlined in a November 27, 1985, letter and concerns over EPA's consideration of institutional controls as an alternative to the concept of ground water pumping and treatment at the Millcreek Site, 12/2/85. P. 103440-103441.
143. Letter to Ms. Maureen Barden, U.S. EPA, from Mr. Lowell F. Martin, Morgan, Lewis and Bockius, re: Becor-Western's full agreement with the position regarding the Millcreek RI/FS and pending Record of Decision, 11/21/85. P. 103442-103442.
144. Letter to Ms. Maureen Barden, U.S. EPA, from Mr. James A. Rogers, Skadden, Arps, Slate, Meagher and Flom, re: Concerns relating to possible remedial actions at the site, 11/18/85. P. 103443-103453. A packet entitled Alternate Concentration Limit Guidance Based on 264.94(b) Criteria, Part I, Information Required in ACL Demonstrations is attached.
145. Letter to Mr. James M. Seif, U.S. EPA, from Mr. R. Kenneth Willman, Weaver, Willman and Arnold, re: Request that EPA alter actions that they intend to take concerning the Millcreek Site, 10/30/85. P. 103454-103463.

146. Letter to Mr. and Mrs. Carmen Mazza from Mr. Dominic DiGiulio, U.S. EPA, re: Response to letter concerning delay in reporting soil and vegetable sample results, 1/9/85. P. 103464-103465. A handwritten letter dated January 7, 1985, concerning soil and vegetable samples is attached.
147. Letter to Mr. Joseph Benachi, Lake Erie Trucking, from Mr. Dominic DiGiulio, U.S. EPA, re: Request for information, 1/9/85. P. 103466-103467.
148. Letter to Professor Jay Stauffer, Pennsylvania State University, from Mr. Dominic DiGiulio, U.S. EPA, re: Appropriation of funds for the aquatic and wildlife survey at the Millcreek Site, 12/13/84. P. 103468-103468.
149. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Mr. John D. Frost, NUS Corporation, re: Cost deviation at the Millcreek Site, 8/22/84. P. 103469-103470.
150. Letter to Mr. Dominic Juilio [sic], U.S. EPA, from Mr. Robert J. Bowles, OHM, re: Inquiry into further remedial cleanup at the Harper Road Site, 7/24/84. P. 103471-103471.
151. Memorandum to Mr. Charles Walters, U.S. EPA, from Mr. Dominic DiGiulio, U.S. EPA, re: Review of public health concerns at the Millcreek Site, 5/1/84. P. 103472-103473.
152. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Mr. E. Dennis Escher, NUS Corporation, re: Final Remedial Investigation/Feasibility Study work plan, 3/27/84. P. 103474-103477.
153. Letter to Ms. Catherine Chambers, NUS Corporation, from Mr. Dominic DiGiulio, U.S. EPA, re: Scope of Work for analysis of the Millcreek fish, rodent, and rabbit samples, 7/29/85. P. 103478-103482. A Scope of Work for Millcreek Biological Samples and a letter dated June 14, 1985, concerning review and comments on analytical methods proposed by a bidding laboratory are attached.
154. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Ms.

Catherine D. Chambers and Mr. David E. MacIntyre, NUS Corporation, re: Revised draft Remedial Investigation Report, 6/14/85. P. 103483-103484.

155. Letter to Mr. Dan Donnelly, U.S. EPA, from Mr. Dominic DiGiulio, U.S. EPA, re: Scope of Work analysis for fish, rabbit, and rodent samples, 6/14/85. P. 103485-103486.
156. Memorandum to Mr. Dominic Digiulio [sic], U.S. EPA, from Ms. Colleen K. Walling, U.S. EPA, re: Organic and inorganic methods for the fish, rabbit, and rodent tissues, 5/6/85. P. 103487-103487.
157. Letter to Mr. Jack Frost, NUS Corporation, from Mr. Dominic DiGiulio, U.S. EPA, re: Formalization of phone request for health and safety equipment for field work, 11/26/84. P. 103488-103488.
158. Letter to Ms. Rosanne Eckerson, Township of Millcreek, from Mr. Dominic DiGiulio, U.S. EPA, re: Public release of sample results from drums, 11/21/84. P. 103489-103489.
159. Letter to Ms. Kathy Hodgkiss, U.S. EPA, from E.D. Escher, NUS Corporation, re: Project close-out of the Millcreek Site Remedial Action Master Plan, 2/29/84. P. 103490-103491.
160. Letter to Mr. Robert Blanko, U.S. EPA, from Mr. George S. Pulakos, Township of Millcreek, re: Update on the source of water well pollution in the southwest Millcreek area, 2/10/84. P. 103492-103493. A newspaper article entitled, "Decisions pending on testing of wells," Times Daily News, is attached.
161. Handwritten letter to Mr. Dominic DiGiulio, U.S. EPA, from Mr. Arthur F. Detisch, Township of Millcreek, re: Access to Harper Drive Land Site, (undated). P. 103494-103494.
162. Letter to Mr. James A. Rogers, Skadden, Arps, Slate, Meagher and Flom, from Courtney M. Price, U.S. EPA, re: Response to letter concerning ground water cleanup, (undated). P. 103495-103496.

163. Letter to Mr. Irving Murphy, MacDonald, Illig, Jones and Britton, from Mr. Gregg Crystall, U.S. EPA, re: Response to letter concerning the potential contamination of Township drinking water supplies and the danger posed by the Millcreek Dump, 6/18/85. P. 103497-103497.
164. Letter to Mr. Gregg H. Crystall, U.S. EPA, from Mr. Irving Murphy, MacDonald, Illig, Jones and Britton, re: Concerns over Township drinking water, 5/29/85. P. 103498-103499.
165. Letter to Mr. Lee M. Thomas, U.S. EPA, from Mr. James A. Rogers, Skadden, Arps, Slate, Meagher and Flom, re: Request for a meeting to discuss the issue of EPA's selection of a remedial action and the Agency's ground water protection strategies, 1/10/86. P. 103500-103503.
166. Letter to Mr. James A. Rogers, Skadden, Arps, Slate, Meagher and Flom, from Mr. James M. Seif, U.S. EPA, re: Update on discussions concerning the proposed remedy at Millcreek, 1/2/86. P. 13504-103505.
167. Letter to Mr. Kermit Rader, U.S. EPA, from Ms. A. Elizabeth Baldwin, MacDonald, Illig, Jones and Britton, re: Confirmation of telephone conversation concerning administrative and investigative costs incurred by EPA at the Harper Drive Site, 10/24/83. P. 103506-103506.
168. Letter to Ms. Maureen Barden, U.S. EPA, from Mr. Irving Murphy, MacDonald, Illig, Jones and Britton, re: Mr. Murphy to adopt the position stated in a letter dated November 18, 1985, 11/20/85. P. 103507-103507.
169. Letter to Mr. James M. Seif, U.S. EPA, from Mr. Irving Murphy, MacDonald, Illig, Jones and Britton, re: Keystone Foundry to become part of the Steering Committee of Potential Responsible Parties, 1/3/86. P. 103508-103508.
170. Letter to Mr. James M. Seif, U.S. EPA, from Mr. James A. Rogers, Skadden, Arps, Slate, Meagher and Flom, re: Request that EPA communicate its decisions on remedy to PRPs before ROD is signed, 12/19/85. P. 103509-103510.
171. Letter to Mr. James M. Seif, U.S. EPA, from Mr. John E. Varnum, Stoel, Rives, Boley, Fraser and Wyse, re:

Imposition of legal restrictions on the use of ground water in the vicinity of the Millcreek Site, 12/12/85. P. 103511-103512.

172. Letter to Mr. Gregg H. Crystall, U.S. EPA, from Mr. Jack M. Gornall, Knox, Graham, McLaughlin, Gornall and Sennett, Inc., re: Response to letter concerning EPA's consideration of spending public funds and taking corrective action regarding Millcreek Dump Site, 4/25/85. P. 103513-103516. A letter dated April 23, 1983, concerning a response to a letter regarding the Halmi Site is attached.
173. Letter to Mr. James M. Seif, U.S. EPA, from, Mr. R. Kenneth Willman, Weaver, Willman and Arnold, re: Request for extension of the signing of the Record of Decision because of several serious conceptual issues involved with the data accumulated for the site, 11/27/85. P. 103517-103518.
174. Letter to Ms. Maureen Barden, U.S. EPA, from Mr. Lowell F. Martin, Morgan, Lewis and Bockius, re: Concerns over PCB levels at the Millcreek Site, 1/7/86. P. 103519-103520.
175. Letter to Mr. James A. Rogers, Skadden, Arps, Slate, Meagher and Flom, from Courtney M. Price, U.S. EPA, re: Response to letter concerning the resolution of the ground water cleanup at the Millcreek Site, 1/21/86. P. 103521-103522.
176. Letter to Mr. Joseph F. Schive, U.S. EPA, from Mr. Lowell F. Martin, Morgan, Lewis and Bockius, re: Transmittal of materials relating to Millcreek Site and assistance in deliberations concerning the potential use of institutional controls as an approach to remediation of sites, 2/21/86. P. 103523-103524.
177. Letter to Mr. James M. Seif, U.S. EPA, from Mr. Lowell

F. Martin, Morgan, Lewis and Bockius, re: Additional technical data related to the site, 1/16/86.
P. 103525-103525.

178. Letter to Ms. Maureen Barden, U.S. EPA, from Mr. James A. Rogers, Skadden, Arps, Slate, Meagher and Flom, re: Concerns over possible remedial actions at the Millcreek Site and reasons EPA should demonstrate flexibility in its approach to the site, 11/18/85.
P. 103526-103548. The following are attached:

- a) a partial draft report entitled, Alternate Concentration Limit Guidance Based On 264.94(b) Criteria, Part I, Information Required In ACL Demonstrations, Chapter XIII, Institutional Ground Water Use Restrictions;
- b) Record of Decision, Remedial Alternative Selection;
- c) a partial EPA report entitled, Superfund Record of Decision: Charlevoix, MI (Second Remedial Action, 9/30/85);
- d) Enforcement Decision Document, Remedial Alternative Selection for the Wade Site.

179. Letter to Ms. Maureen Barden, U.S. EPA, from Mr. R. Kenneth Willman, Weaver, Willman and Arnold, re: Comments on the Record of Decision for the Millcreek Site, 1/13/87. P. 103549-103568. A letter dated December 23, 1986, regarding a letter report, Ecological Inspection of Marshall's Run, Millcreek Site project; a letter dated December 24, 1986, regarding a letter report, Technical Evaluation of Record of Decision for Millcreek CERCLA Site; and a letter dated May 27, 1985, regarding the Remedial Design/Remedial Action for the Millcreek Site are attached.

180. Letter to Mr. Russell L. Crawford, PADER, from Mr. Charles K. Moffatt, Carney, Good, Brabender and Walsh, re: Confirmation of understanding reached by PADER and Millcreek Township at a May 28, 1982, meeting concerning a flood retention pond, 6/3/82. P. 103569-103570.

181. Superfund State Contract Between the Pennsylvania

Department of Environmental Resources and the U.S. Environmental Protection Agency for Planned Removal Activities at the Millcreek Township, Erie County, PA Site, 9/7/83. P. 103571-103578.

182. Three Consents to Install Monitoring Well, (undated). P. 103579-103582.
183. Letter to Ms. Heather Gray, U.S. EPA, from Mr. Arthur F. Detisch, Mr. Paul J. Martin, and Mr. J.R. "Pete" Bricker, Township of Millcreek, re: Granting of PADER access to the four-acre site located at West 17th Street and Harper Drive, 11/9/82. P. 103583-103583.
184. Ten Personnel Entry and Exit Logs, 11/28/83-12/9/83. P. 103584-103593.
185. Site Emergency Information, prepared by Mr. Bob Caron, (undated). P. 103594-103594.
186. Warrant Authorizing Entry, Inspection, Testing, Monitoring and Federal Response Activity In the Matter Of: United States of America v. Ralph R. Riehl, Fuchs Landfill Facility, Magistrate No. 3-68-82B, 11/15/82. P. 103595-103596.
187. Application for Administrative Warrant, In the Matter Of: United States of America v. Joseph Halmi, Fuchs Landfill Facility, Docket No. 3-67-82B. P. 103597-103599. A Warrant Authorizing Entry, Inspection, Testing, Monitoring and Federal Response Activity is attached.
188. Letter to Mr. William J. Kelly, Elderkin, Martin, Kelly, Messina and Zamboldi, from Ms. Heather Gray, U.S. EPA, re: Access to Fuchs Landfill, 12/1/82. P. 103600-103600.
189. Record of Decision, Remedial Alternative Selection, 5/7/86. P. 103601-103703P. A letter dated April 29, 1986, concerning a review of the draft Record of Decision is attached.
190. Planned Removal Project, Millcreek Drum Removal, Table 4, Inventory of liquid drums collected, staged, and disposed of during the Millcreek Drum Removal, (undated). P. 103704-103712.

191. Memorandum to Mr. Henry Van Cleave, U.S. EPA, from Mr. Bruce P. Smith, U.S. EPA, re: Immediate removal funding request, 9/15/82. P. 103713-103718. A Fund Authorization Report is attached.
192. Handwritten site survey notes, 6/84-10/12/84. P. 103719-103800.
193. Report: Control Report, Millcreek, PA, prepared by Greenhorne and O'Mara, Inc., (undated). P. 103801-103875.
194. Indenture between Ralph R. Riehl, Jr. and Albert Fuchs, 7/15/80. P. 103876-103877.
195. Indenture between Ralph R. Riehl, Jr. and Betty J. Root, 11/3/72. P. 103878-103879.
196. Indenture between Ralph R. Riehl, Jr., executor of the Will of Ralph R. Riehl, and Ralph R. Riehl, Jr., 6/30/71. P. 103880-103887.
197. Deed between Ralph R. and Susan Van Cleve Riehl, Jr. and Millcreek Township, 11/12/81. P. 103888-103890.
198. Indenture between Gabriel and Sophie E. Dudics and Ralph R. Riehl, Jr., (undated). P. 103891-103892.
199. Deed between Ralph R. and Evelyn M. Riehl and LeRoy and Helen E. Ritts, 1/29/51. P. 103893-103894.
200. Deed between Ralph and Evelyn M. Riehl and Joseph T. and Paula Oros, 1/29/52. P. 103895-103896.
201. Deed between Ralph R. and Evelyn M. Riehl and W. and Virginia Gaerttmer, 3/25/53. P. 103897-103899.
202. Deed between Ralph Riehl and Clair W. and Mary A. Humphreys, 12/6/55. P. 103900-103901.
203. Indenture between Walter A. and Ruth H. Curtze and Joseph T. and Evelyn Halmi, 7/3/63. P. 103902-103904.
204. Civil Complaint, Ralph R. Riehl, Jr. vs. Albert Fuchs, et al., No. 1212-A-1983, (undated). P. 103905-104079. A handwritten letter concerning the civil complaint is attached.

205. Report: Technical Review of the Remedial Investigation/Feasibility Report On The Millcreek Site, prepared by IT Corporation, (undated). P. 104080-104108.
206. Letter to Mr. Chris Gobel, House Committee on Public Works and Transportation, from Ms. Kathy Hodgkiss, U.S. EPA, re: Extent of Contamination report, 6/17/83. P. 104109-104114. Handwritten tables on contaminants are attached.
207. Report: An Evaluation of the Potential for Degradation of the Higher Chlorinated Solvents At the Millcreek Site in Erie, Pennsylvania, prepared by Environ Corporation, 2/20/86. P. 104115-104142.
208. Daily Log Book, Millcreek Site, 6/21/84-8/18/84. P. 104143-104180.
209. Survey Notes, 6/21/84-12/10/85. P. 104181-104215.
210. OSC Daily Log Book, 6/31/84-9/20/84. P. 104215A-104236.
211. Sampling Log Book, 5/13/86-12/10/85. P. 104237-104247.
212. Safety and Health Plan for Site Visits, 5/27/83. P. 104248-104265. Two site maps are attached.
213. Report: Control Report, Millcreek, PA, prepared by Greenhorne and O'Mara, Inc., (undated). P. 104266-104324.
214. Pages 45 and 46 of U.S. EPA Ground Water Protection Strategy, prepared by Office of Ground-Water Protection, 8/84. P. 104325-104327.
215. Memorandum to the file, from Ms. Michelle L. Kirk, Booz.Allen & Hamilton, re: Clerical changes to the index in preparation for certification, 10/30/96. P. 104328-104331.
216. Memorandum to Mr. W. Michael McCabe, U.S. EPA, from Mr. Thomas C. Voltaggio and Ms. Marcia E. Mulkey, U.S. EPA, re: Transmittal letter for the certification of the Administrative Record, (undated). P. 104332-104366. The November 4, 1996 signed approval of the Remedial Project Manager, and the November 7, 1996 signed certification of documents, are attached.

II. GUIDANCE DOCUMENTS

1. Federal Register, Part III, U.S. EPA, 40 CFR Part 300, National Oil and Hazardous Substances Contingency Plan; National Priorities List Update; Proposed Rule, 12/31/85. P. 200001-200006.

III. PUBLIC PARTICIPATION

1. Commentary at: Intergovernmental Coordinating Council, Millcreek Township Municipal Building, 11/5/82. P. 300001-300020.
2. Partial letter to Ms. Ann Cardinal, U.S. EPA, from Township of Millcreek, re: Response to EPA study of remedial action alternatives and presentations, 10/2/85. P. 300021-300021.
3. Letter to Ms. Ann Cardinal, U.S. EPA, from Ms. Belle Koncewicz, Tracey Elementary School Parent Teacher Association, re: Concerns over the health and environmental dangers associated with the Harper Drive Landfill, 10/1/85. P. 300022-300023.
4. Letter to Ms. Ann Cardinal, U.S. EPA, from Ms. Marge Hetrick, Northwest Millcreek Citizens for a Clean Environment, re: Comments on the Remedial Investigation/Feasibility Study (RI/FS) and reports presented at a September 11, 1985, public meeting, 9/25/85. P. 300024-300030. A handwritten list of residents is attached.
5. Letter to Mr. Joe Donovan, U.S. EPA, from Mrs. Marge Hetrick, Northwest Citizens for a Clean Environment, re: Concerns over work on the Harpers Drive Site, 8/20/84. P. 300031-300032.
6. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Ms. Marge Hetrick, Northwest Citizens for a Clean Environment, re: Request for time to prepare for public meetings and notice of the subject matter concerning the meeting, 7/19/84. P. 300033-300033.
7. Community Relations Plan, Millcreek Site, prepared by NUS Corporation, 7/83. P. 300034-300065.
8. U.S. EPA Environmental News, "EPA Schedules Public Meeting on Millcreek Site," 8/23/85. P. 300066-300066.
9. U.S. EPA Environmental News, "Public Meeting on Millcreek Superfund Site," 5/4/84. P. 300067-300067.
10. U.S. EPA Environmental News, "EPA Approves a Superfund Planned Removal of Hazardous Wastes at Millcreek, Erie County, PA," 6/1/83. P. 300068-300068.

11. U.S. EPA Environmental News, "EPA Commits Funds for Studying Millcreek," 10/26/82. P. 300069-300069.

IV. OTHER AGENCIES DOCUMENTATIONS

1. Letter to Mr. Dominic DiGiullio [sic], U.S. EPA, from Mr. David J. Putnam, U.S. Department of the Interior, re: Comments on the Remedial Investigation report and the remedial action alternatives presented at an April 9, 1985 meeting with NUS Corporation, 5/21/85. P. 400001-400002.
2. Letter to Mr. Dominic DiGiullio [sic], U.S. EPA, from Mr. David J. Putnam, U.S. Department of the Interior, re: Review of a draft wetlands remediation plan, 9/23/85. P. 400003-400004. The draft Millcreek Wetlands Remediation Plan, with comments, is attached.
3. Letter to Mr. David Putnam, U.S. Fish and Wildlife Service, from Mr. Dominic DiGiulio, U.S. EPA, re: Request that U.S. Fish and Wildlife Service look for laboratories to analyze animal samples from Millcreek, 9/30/85. P. 400005-400005.
4. Letter to Honorable Tom Ridge, House of Representatives, from Mr. James M. Seif, U.S. EPA, re: Response to letter expressing concern about public access to the Millcreek Superfund Site, 11/1/85. P. 400006-400007.
5. Letter to Mr. Gene Lucero, U.S. EPA, from Mr. Bruce Blanchard, U.S. Department of the Interior, re: Results of a preliminary natural resources survey of Millcreek Dump Site, 10/10/85. P. 400008-400009.
6. Memorandum to Mr. Charles Walters, U.S. EPA, from Mr. Stephen Margolis, Agency for Toxic Substances and Disease Registry (ATSDR), re: Review of current status of the Millcreek Township Site and recommendation that warning signs be posted around the site, 11/18/85. P. 400010-400010.
7. Letter to Mr. Nicholas DeBenedictis, Pennsylvania Department of Environmental Resources (PADER), from Mr. Peter N. Bibko, U.S. EPA, re: Use of Hazardous Ranking System (HRS) to score a site, 2/16/83. P. 400011-400011.
8. Partial letter to Mr. Peter N. Bibko, U.S. EPA, from

PADER, re: Concerns over Millcreek not receiving a priority ranking and its exclusion from the National Priorities List, 12/27/82. P. 400012-400012.

9. Partial letter to Mr. Peter Duncan, PADER, from U.S. EPA, re: Response to letter dated December 27, 1982, concerning the exclusion of the Millcreek Site from the National Priorities List, 1/13/83. P. 400013-400013.
10. Letter to Mr. John D. Frost, NUS Corporation, from Mr. Randy L. Roush, PADER, re: Comments on the draft Remedial Investigation for Millcreek, 5/16/85. P. 400014-400017.
11. Letter to Mr. Jack Frost, NUS Corporation, from Mr. Ricardo F. Gilson, PADER, re: Comments on the draft Remedial Investigation Report, 3/25/85. P. 400018-400019.
12. Letter to Mr. Peter Bibko, U.S. EPA, from Mr. Peter S. Duncan, PADER, re: Confirming the intent of PADER to provide a 10% (ten percent) state Superfund match for planned removal activities at the Millcreek Site, 10/21/82. P. 400020-400022. A map of the Millcreek Township property is attached.
13. Letter to Mr. Ricardo Gilson, PADER, from Ms. Margaret M. Cardamone, U.S. EPA, re: Notice letters for the planned removal activities sent to four property owners in connection with the Millcreek Dump situation, 9/1/83. P. 400023-400023.
14. Letter to Mr. Dave Duncan, Pennsylvania Department of Justice, from Mr. Dominic DiGiulio, U.S. EPA, re: Inventory list from Millcreek Drum and individual drum analyses obtained before and during the removal, 5/1/84. P. 400024-400024.
15. Letter to Mr. Dominic C. DiGiulio, U.S. EPA, from Mr. Michael R. Steiner, PADER, re: Response to letter dated March 29, 1984 concerning the Remedial Investigation/Feasibility Study (RI/FS) Work Plan and supporting the commencement of RI/FS activities, 4/26/84. P. 400025-400025.
16. Letter to Mr. Michael Steiner, PADER, from Mr. Dominic C. DiGiulio, U.S. EPA, re: Review of RI/FS Work Plan,

3/29/84. P. 400026-400026.

17. Letter to Mr. Bruce Smith, U.S. EPA, from Mr. James P. Snyder, PADER, re: Current status of the Fuchs Landfill Site, 3/2/83. P. 400027-400029. A letter dated February 24, 1983, concerning response to an inquiry regarding the status of investigations being conducted at the Fuchs Landfill Site and a letter dated February 25, 1983, concerning placement of the February 24, 1983, letter in the Records and Correspondence Depository are attached.
18. Partial letter to Mr. Harry Harbold, U.S. EPA, from PADER, re: Potential emissions of volatile organic compounds into the atmosphere and the review of technical information to make a Best Available Technology (BAT) determination to control new emissions sources, 1/26/88. P. 400030-400030.
19. Letter to Mr. Edmund Skernolis, U.S. EPA, from Mr. Eric H. Tartler, PADER, re: Typographical corrections to be incorporated in the final version of the Record of Decision, 5/7/86. P. 400031-400032.
20. Letter to Mr. Thomas Voltaggio, U.S. EPA, from Mr. James P. Snyder, PADER, re: Review of draft Record of Decision, 4/29/86. P. 400033-400033.
21. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Mr. Eric H. Tartler, PADER, re: Comments to the draft Record of Decision, 2/10/86. P. 400034-400075. An Air-Supplement report is attached.
22. Letter to Ms. Catherine Borden, Office of the Honorable John Heinz, from Mr. Richard H. Zinn, PADER, re: Response to letter dated November 8, 1982, concerning an investigation into the location of a flood control retention pond, 11/26/82. P. 400076-400076.
23. Letter to Mr. Rick Gilson, PADER, from Mr. John C. Benner, Northwest Engineering, Inc., re: The selection of five locations where monitoring wells could be placed and minimum requirements for placement of the monitoring wells, 7/2/82. P. 400077-400078.
24. Letter to Mr. Peter Duncan, PADER, from Mr. Peter N. Bibko, U.S. EPA, re: Response to letter concerning the exclusion of Millcreek from the National Priorities

List, 1/13/83. P. 400079-400080.

25. Letter to Ms. Ann Cardinal, U.S. EPA, from Mr. John J. Toth, County of Erie, Department of Health, re: Review of RI/FS report and suggested remedial plan, 10/2/85. P. 400081-400081.
26. Memorandum to Mr. Ricard [sic] Gilson, PADER, from Mr. Robert J. Wellington, County of Erie, Department of Health, re: Location of the water supply intakes with respect to the Marshall Run stream, 9/2/82. P. 400082-400094. Information concerning current flow data from Volume II, Draft Environmental Impact Statement, and six Water or Waste Quality reports are attached.
27. Letter to Mr. Harry Harbold, U.S. EPA, from Mr. Joseph Trzybinski, County of Erie, Department of Health, re: Organic chemical discharge limits and potential inorganic chemical limits concerning Marshall Run, 12/31/87. P. 400095-400096.
28. Letter to Mr. Dominic DiGiulio, U.S. EPA, from Mr. Nicholas Sleptzoff, County of Erie, Emergency Management Agency, re: Emergency services actions concerning the Millcreek Site, 9/7/84. P. 400097-400097.
29. Letter to Mr. Donald Benczkowski, County of Erie, Department of Health, from Mr. Dominic DiGiulio, U.S. EPA, re: Proposal to conduct a limited sampling of fruits and vegetables at residential homes in the vicinity of the Millcreek Site, 9/4/84. P. 400098-400098.
30. Report: Emergency Warning and Evacuation Plan for Millcreek Township Site (Fuchs Landfill), prepared by Nicholas Sleptzoff, County of Erie, 9/82. P. 400099-400120. A transmittal memorandum is attached.
31. Letter to Mr. Joseph Donovan, U.S. EPA, from Mr. Robert C. Walkow, County of Erie, re: Inquiry into results of testing done on several above-ground barrels found at the Harpers Drive Landfill Site, 11/5/84. P. 400121-400121.

V. ENFORCEMENT DOCUMENTS

1. Letter to Union Iron and Metal Company from Mr. Stephen R. Wassersug, U.S. EPA, re: 104(e) notice letter, 4/17/85. P. 500001-500003.
2. Letter to Erie Bolt Company from Mr. John Potosnak for Mr. Roland W. Schrecongost, U.S. EPA, re: 104(e) request for information, 5/8/85. P. 500004-500006.